



15992 US.PTO

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PATENT

Docket No.: CREO-004

Date: March 09, 2004

17302 U.S.PTO  
10/797816

**COMMISSIONER FOR PATENTS**  
**P.O. BOX 1450**  
**ALEXANDRIA, VA 22313-1450**

ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): HIDEKI SUNAGA ;

FUTOSHI ARAKI ;

KAORU TANAKA ;

EIJI TAKAHASHI ;

**FOR: PWM DRIVING APPARATUS**

Enclosed are:

- (X) Specification in TWENTY ( 20 ) pages.
- (X) FIVE ( 5 ) sheets of drawings.
- (X) Preliminary Amendment.
- (X) **SIGNED** Declaration and Power of Attorney is enclosed.
- (X) Certified copy of Japan application no.: 2003-66439 filed on 3/12/2003 is enclosed.
- (X) Information Disclosure Statement with ( 2 ) references.
- (X) Return prepaid postcard.

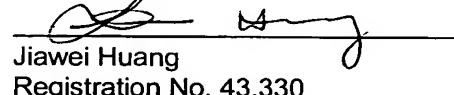
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**CLAIMS AS FILED**

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FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES
Basic Fee			\$ 770	\$ 770
Total Claims	6 - 20 =	0 x	\$ 18	\$ 0
Independent Claims	2 - 3 =	0 x	\$ 86	\$ 0
If application contains any multiple dependent claims(s), then add			\$ 290	\$ 0
<b>For a Large Entity:</b>			<b>TOTAL FILING FEE</b>	<b>\$ 770</b>

- (X) A check in the amount of \$ 770 to cover the filing fee is enclosed.
- (X) The commissioner is authorized to charge any additional necessary fee to Account No. 50-0710 (Order No. CREO-004). A duplicate copy of this sheet is enclosed.



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**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Docket No.** : CREO-004

**Inventor(s)** : HIDEKI SUNAGA ;  
FUTOSHI ARAKI ;  
KAORU TANAKA ;  
EIJI TAKAHASHI ;

**For** : PWM DRIVING APPARATUS

**"Express Mail"**  
**Mailing Label No.** : EV 301018669 US

**Date of Deposit** : *March 9, 2004*

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 20 page(s); 5 Pages of Drawings; Preliminary Amendment; **SIGNED** Declaration and Power of Attorney in 2 pages; Certified copy of Japan application no.: 2003-66439; Information Disclosure Statement with 2 references; Checks for filing fees; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Michelle Chang